



# Module 13 : CELL Function With 10 Variations

## 13.1 CELL Function

**The CELL function is an informative formula that tells you about the contents, location, formatting, and properties of a specific cell.**

The formula for CELL is:=CELL("what you want to find out about the cell", cell location)

**The variations of this formula include the following:**

=CELL("address", cell location), to find the location of the cell.

=CELL("col", cell location), to find the column number.

=CELL("row", cell location), to find the row number.

=CELL("type", cell location), where b is for blank, l is for text, and v is for value.

=CELL("prefix", cell location), where it will return a ' for left, ^ for centre, and " for right. When there is nothing, it will be displayed as numeric entries.

=CELL("width", cell location), to find out the width of a cell.

=CELL("format", cell location), which will tell you the number format of the cell. It is necessary to download the number codes for format for future reference.

=CELL("parentheses", cell location), where 1 is yes and 0 is no.

=CELL("color", cell location,) will tell you if the cell is formatted for coloured negatives. It will return 1 for yes, 0 for no.

=CELL("protect"), will tell you if the cell is locked (1) or unlocked (0). =CELL(Filename, D5), will tell you the name of the file.

## 13.2 Video Instruction

## How to use the CELL function - 4m 09s

### 13.3 Task

*Estimated Time: 10 minutes* Download the worksheet that accompanies this video by clicking below. Once downloaded practise the Cell function in Excel using the video above as a reference.

[Download Worksheet](#)

Option #2: Worksheet without formula

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